

Abstract of the Disclosure

The present invention provides a connecting structure for piping members that are easy to connect and ensure prevention of liquid leakage even if sealing performance deteriorates due to weakened crimping force of the connected portion as a result from creep caused by changes in fluid pressure and temperature over prolonged periods and connected parts are susceptible to separation owing to looseness occurring in securing members. The structure is characterized in that a first piping member 1 having a channel therein, the first piping member 1 having at least one of a first joint surface 8 on the periphery of which at least one of a first opening 7 in communication with the channel and with a first annular groove 6 is provided and a second piping member 2 having a channel therein, the second piping member 2 having at least one of a second joint surface 11 on the periphery of which at least one of a second opening 10 in communication with the channel and with a second annular groove 9 is provided are connected with a thinner-walled sleeve 3 with flanges 23 on both ends on the periphery of which elastic bodies 26 and 27 are fitted and press-inserted into the first and second annular grooves 6 and 9.